

## EAST Search History

L17	71	((SANDOR) near2 (BARNA)).INV.	US-PGPUB; USPAT	OR	OFF	2008/01/30 21:32
L18	16	((ERIC) near2 (FOSSUM)).INV.	EPO; JPO	OR	OFF	2008/01/30 21:32
L19	1	((SANDOR) near2 (BARNA)).INV.	EPO; JPO	OR	OFF	2008/01/30 21:33
L20	324673	(photo\$1recept\$4 photo\$1diode\$1 photo\$1sens\$4 photo\$1detect\$4 light\$1detect\$4 light\$1sens\$4 photo\$1gate\$1 light\$1\$1recept\$4 photo adj recept\$4 photo adj diode\$1 photo adj sens\$4 photo adj detect\$4 light adj detect\$4 light adj sens\$4 photo adj gate\$1 light adj recept\$4 image\$1sens\$4 image\$1detect\$4 image\$1recept\$4 image adj sens\$4 image adj detect\$4 image adj recept\$4)	EPO; JPO; DERWENT	OR	ON	2008/01/30 21:33
L21	87235	((electron\$1hole\$2 hole\$2 electron\$2 carrier\$2)near5(collect\$4 stor\$4 accumul\$4))	EPO; JPO; DERWENT	OR	ON	2008/01/30 21:34
L22	53155	(cmos active adj pixel\$2 aps active\$1pixel\$2)	EPO; JPO; DERWENT	OR	ON	2008/01/30 21:34
L23	1551	20 and 21	EPO; JPO; DERWENT	OR	ON	2008/01/30 21:34
L24	88	22 and 23	EPO; JPO; DERWENT	OR	ON	2008/01/30 21:34
L25	14465	(first\$1well first adj well n\$1well p\$1well n adj well p adj well)	EPO; JPO; DERWENT	OR	ON	2008/01/30 21:34
L26	4	24 and 25	EPO; JPO; DERWENT	OR	ON	2008/01/30 21:35
L27	754	257/E27.128 257/E27.132 257/E27. 156 257/E27.162.ccls.	EPO; JPO	OR	ON	2008/01/30 21:35
L28	14	27 and 23	EPO; JPO; DERWENT	OR	ON	2008/01/30 21:36
L29	579	257/291-292 257/223 257/294 257 /225.ccls.	EPO; JPO	OR	ON	2008/01/30 21:36

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	285721	(photo\$1recept\$4 photo\$1diode\$1 photo\$1sens\$4 photo\$1detect\$4 light\$1detect\$4 light\$1sens\$4 photo\$1gate\$1 light\$1\$1recept\$4 photo adj recept\$4 photo adj diode\$1 photo adj sens\$4 photo adj detect\$4 light adj detect\$4 light adj sens\$4 photo adj gate\$1 light adj recept\$4 image\$1sens\$4 image\$1detect\$4 image\$1recept\$4 image adj sens\$4 image adj detect\$4 image adj recept\$4)	US-PGPUB; USPAT	OR	ON	2008/01/30 21:17
L2	194926	((electron\$1hole\$2 hole\$2 electron\$2 carrier\$2)near5(collect\$4 stor\$4 accumulat\$4))	US-PGPUB; USPAT	OR	ON	2008/01/30 21:19
L3	210444	(cmos active adj pixel\$2 aps active\$1pixel\$2)	US-PGPUB; USPAT	OR	ON	2008/01/30 21:19
L4	93177	(first\$1well first adj well n\$1well p\$1well n adj well p adj well)	US-PGPUB; USPAT	OR	ON	2008/01/30 21:20
L5	23692	1 and 2	US-PGPUB; USPAT	OR	ON	2008/01/30 21:21
L6	5097	3 and 5	US-PGPUB; USPAT	OR	ON	2008/01/30 21:21
L7	895	4 and 6	US-PGPUB; USPAT	OR	ON	2008/01/30 21:21
L8	197225	(shield\$4 protect\$4 prevent\$4)near7(well\$1 p\$1well\$1 N\$1well\$1 diffusion adj region diffusion adj layer )	US-PGPUB; USPAT	OR	ON	2008/01/30 21:23
L9	178	7 and 8	US-PGPUB; USPAT	OR	ON	2008/01/30 21:23
L10	32	(@ad<="20000223") and 9	USPAT	OR	ON	2008/01/30 21:24
L11	2436	257/E27.128 257/E27.132 257/E27.156 257/E27.162.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/30 21:28
L12	80	9 and 11	US-PGPUB; USPAT	OR	ON	2008/01/30 21:28
L13	4	"623533".ap.	US-PGPUB; USPAT	OR	ON	2008/01/30 21:31
L14	2347	257/291-292 257/223 257/294 257/225.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/30 21:32
L15	832	(@ad<="20000223") and 14	USPAT	OR	ON	2008/01/30 21:32
L16	168	((ERIC) near2 (FOSSUM)).INV.	US-PGPUB; USPAT	OR	OFF	2008/01/30 21:32